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| APPLICATION NO.  | FILING DATE        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO.        |  |
|--|--------------------|----------------------|-------------------------|-------------------------|--|
| 09/681,751   | 05/31/2001         | James Norman Cawse   | RD-27832                | 6425                    |  |
| 6147   | 7590 03/09/2004    |                      | EXAMINER                |                         |  |
| GENERAL ELECTRIC COMPANY<br>GLOBAL RESEARCH<br>PATENT DOCKET RM. BLDG. K1-4A59 |                    |                      | MARSCHEL, ARDIN H       |                         |  |
|  |                    |                      | ART UNIT                | PAPER NUMBER            |  |
| SCHENECT   | ADY, NY 12301-0008 |                      | 1631                    | *                       |  |
|  |                    |                      | DATE MAILED: 03/09/2004 | DATE MAILED: 03/09/2004 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.



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| APPLICATION NO./ CONTROL NO. |  |  |          | ATTORNEY DOCKET NO. |  |
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| •                            |  |  | EXAMINER |                     |  |
|                              |  |  |          |                     |  |
|                              |  |  | ART UNIT | PAPER               |  |
|                              |  |  |          | 3504                |  |

DATE MAILED:

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## **Commissioner for Patents**

The communication, filed on 12/10/03, is non-responsive to the prior Office action, mailed 9/9/03, because the claim amending includes improper amending indication. In claim 23, an entire equation with its designation as Equation VIII has been added but without this entire insertion being underlined to mark it as an insertion. Thus, the marking of the amendment does not clearly indicate that the entire line 4 of claim 23 has been added. Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one month from the date of this letter or as extended as follows. AN EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. '1.136(a) OR (b) UP TO A MAXIMUM OF SIX MONTHS.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the Central PTO Fax Center. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993) (See 37 CFR § 1.6(d)). The Central PTO Fax Center number is (703) 872-9306.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ardin Marschel, Ph.D., whose telephone number is (571) 272-0718. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached on (571) 272-0722.

Any inquiry of a general nature or relating to the status of this application should be directed to Legal Instrument Examiner, Tina Plunkett, whose telephone number is (571) 272-0549.

March 5, 2004 09/681,751

ARDIN H. MARSCHEL PRIMARY EXAMINER